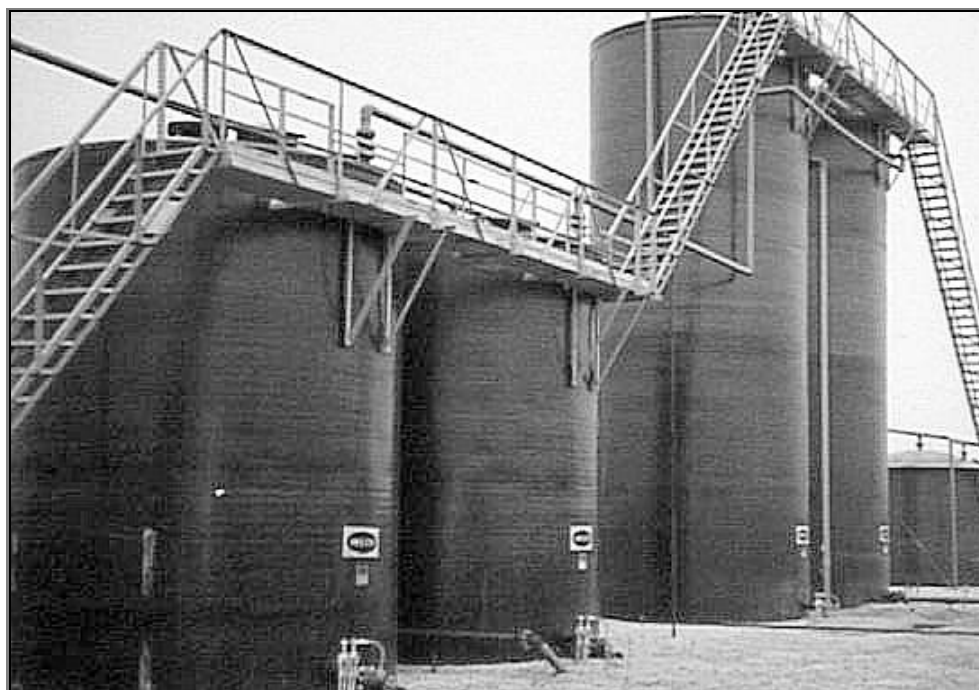


State of Indiana

Department of Natural Resources Division of Oil and Gas



Monthly Report

NOVEMBER, 1999

DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

James A. Slutz, Director

INDIANAPOLIS CENTRAL OFFICE: (317) 232-4055 FAX (317) 232-1550
402 W. Washington St., Rm. 293
Indianapolis, IN 46204

Technical Services

Assistant Director:	Michael P. Nickolaus
Petroleum Geologists:	Mona Nemecek:
	Beth Hernly
Data Management:	Loretta Roller
Network Administrator:	Bradley Bornmann

Enforcement

Enforcement Manager:	James B. AmRhein
Secretary:	Patti Schmid
Inspectors:	Maurice Hughes
	Doug Kearby
	John White

Administration

Secretary:	Cheryl Hampton
Account Clerk	Jamie Adams

EVANSVILLE FIELD OFFICE: (812) 477-8773 FAX (812) 477-8952
3101 N. Green River Rd., Suite 510
Evansville, IN 47715

Field Services

Assistant Director:	Rusty Retherford	
Orphan Sites Manager	Mary Estrada	
Administrative Assistant:	Cheryl Michels	
Inspectors:	Bill Cheek	Lowell Potts
	Forrest Decker	Don Veatch
	Tim Higginbottom	Kevin York

ABBREVIATIONS USED IN THIS REPORT

<u>Permit Type</u>	<u>Abbreviation</u>	<u>Application Type</u>	<u>Abbreviation</u>
Oil Well	OIL	New Well	NEW
Gas Well	GAS	Old Well Workover	OWW
Gas Storage/ Observation Well	GSO	Old Well Drilled Deeper	OWDD
Enhanced Recovery Well	EHR	Well Conversion	CON
Saltwater Disposal Well	SWD	Change of Location	COL
Dual Completion Oil/ Class II	DCO	Change of Operator	COO
Dual Completion Gas/ Class II	DCG	Revoked Change of Operato	REC
Water Supply Well	WSW	Issued from Federal Permit	IFFP
Geologic/ Structure Test Well	GST		
Gas Storage Well	GSW		
Seismograph	SIS		
Test Hole	TST		
<u>Log Type</u>	<u>Abbreviation</u>	<u>Log Type</u>	<u>Abbreviation</u>
Audio	AUD	Induction Electric	IES
Borehole Imager	BIL	Litho-Density	LDT
Caliper-Hole Size	CAL	Microlog-Minilog	ML
Cement Bond/ Variable Density	CBL-VDL	Perforating Depth Control	PDC
Cement Evaluation	CET	Pipe Analysis	PAL
Compensated Density Porosity	CDL	Radioactive Tracer Survey	RAT
Compensated Neutron Porosity	CNL	Sonic Porosity	SP
Dipmeter	HDT	Temperature Survey	TEMP
Dual Induction	DIL		
Dual Induction Laterlog	OILDLL		
Fractur Identification	FIL		
Gamma Ray	GR		
Gamma Ray Neutron	GRN		
Gamma Ray Neutron/ Bond Log	GRN-CBL		

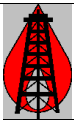
ACTIVITY BY COUNTY

County	Completions			New Permits	
	Dry	Class II	Producers	Pools	Wildcats
Clay	0	0	0	0	0
Crawford	0	0	0	0	0
Daviess	0	0	0	2	0
Dubois	0	0	1	2	0
Gibson	0	0	2	2	0
Greene	0	0	0	2	0
Harrison	0	0	0	0	0
Jay	0	0	0	0	0
Knox	0	0	0	0	0
Lawrence	0	0	0	0	0
Martin	0	0	0	0	0
Miami	0	0	0	0	0
Orange	0	0	0	0	0
Owen	0	0	0	0	0
Perry	0	0	0	0	0
Pike	0	0	0	3	0
Posey	2	1	1	0	0
Rush	0	0	0	0	0
Spencer	1	0	0	2	0
Steuben	0	0	0	0	0
Sullivan	0	0	0	1	0
Vanderburgh	0	0	0	0	0
Vigo	0	0	0	0	1
Wabash	0	0	0	0	0
Warrick	0	0	0	0	0

ACTIVITY BY TYPE FOR 1999

PERMITS	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD
Oil	3	5	5	4	3	4	7	2	13	11	6	0	63
Gas	0	0	7	2	0	0	0	2	1	1	2	0	15
Disposal	0	0	0	0	0	1	0	0	0	2	2	0	5
Enh. Recovery	2	4	2	2	0	2	0	5	2	2	2	0	23
Gas Storage	0	0	1	2	3	0	0	0	0	0	0	0	6
Water Supply	0	0	1	0	0	0	0	0	1	1	0	0	3
Geologic Test	0	1	0	0	0	2	1	1	2	1	2	0	10
Test Hole	1	0	0	0	0	0	0	0	0	0	0	0	1
Seismograph	0	0	0	0	0	0	0	0	0	0	0	0	0
Totals	6	10	16	10	6	9	8	10	19	18	14	0	126
COMPLETIONS	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD
Oil	1	2	7	2	1	0	0	0	3	2	3	0	21
Gas	0	1	0	1	0	0	0	0	10	9	0	0	21
Dry	0	0	1	0	0	0	2	1	0	1	2	0	7
Disposal	0	0	2	0	0	1	0	0	0	1	0	0	4
Enh. Recovery	0	1	0	0	0	3	3	5	1	3	1	0	17
Gas Storage	0	0	0	0	0	0	0	2	0	0	0	0	2
Water Supply	0	0	0	0	0	0	0	0	0	1	1	0	2
Geologic Test	0	0	2	0	0	0	0	0	1	0	0	0	3
Test Hole	0	0	0	0	0	0	0	0	0	0	0	0	0
Seismograph	0	0	0	0	0	0	0	0	0	0	0	0	0
Totals	1	4	12	3	1	4	5	8	15	17	7	0	77
PLUGGINGS	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD
Oil	0	0	2	5	27	22	11	13	1	6	18	0	105
Gas	0	0	1	0	0	0	0	0	0	0	2	0	3
Dry	1	0	0	1	0	0	2	0	0	3	2	0	9
Disposal	0	0	0	0	0	0	0	0	0	0	0	0	0
Enh. Recovery	0	0	1	0	2	1	2	1	2	3	2	0	14
Gas Storage	0	0	4	0	0	0	1	0	0	1	0	0	6
Water Supply	0	0	0	0	1	0	0	0	0	0	1	0	2
Geologic Test	0	0	0	0	1	0	0	0	0	0	0	0	1
Test Hole	0	0	0	0	0	0	0	0	0	0	0	0	0
Seismograph	0	0	0	0	0	0	0	0	0	0	0	0	0
Totals	1	0	8	6	31	23	16	14	3	13	25	0	140
PRODUCTION	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD
Oil (In 000 Bbl.)	161	146	174	166	154	173	164	176	167	128	0	0	1609
Gas (In MMCF)	76	69	78	70	82	70	66	75	59	2	0	0	647

Production figures are reported to the Division by the Indiana Department of Revenue and reflect the most current information available. Adjustments may be made at any time for figures previously reported. NOTE: The significant difference in Gas production reported for October should be corrected in the December report. It is the result of late filings and data entry delays.



Aurora Energy LTD P.O. BOX 961 TRAVERSE CITY MI 49685-0961
was issued a NEW permit for SWD on 11/16/1999 The # C1-10-SW DANIEL & WANDA WORLAND permit number
51617 is located in GREENE county, Section 10 T 7 N , R 6 W 89 N Line 76 W Line
SW NW SW at a surface elevation of 506 feet. The well is permitted to the SALEM formation in the
SWITZ CITY pool at an estimated depth of 1165 ft.

Aurora Energy LTD P.O. BOX 961 TRAVERSE CITY MI 49685-0961
was issued a NEW permit for SWD on 11/16/1999 The # B4-16 SW PAUL & AVIS DAVIS permit number
51616 is located in GREENE county, Section 16 T 7 N , R 6 W 887 N Line 263 E Line
SE SE NE at a surface elevation of 563 feet. The well is permitted to the SALEM formation in the
SWITZ CITY pool at an estimated depth of 1040 ft.

F.D. McCrary, Operator, Inc. R.R.2, BOX 236 PETERSBURG IN 47567-
was issued a NEW permit for GST on 11/23/1999 The # CU 1 HORN BROOK-HOKE permit number
51629 is located in PIKE county, Section 5 T 1 S , R 9 W 330 N Line 1 W Line
NE NW NW at a surface elevation of 445 feet. The well is permitted to the AUX VASES formation in the
UNION BOWMAN CON pool at an estimated depth of 1700 ft.

F.D. McCrary, Operator, Inc. R.R.2, BOX 236 PETERSBURG IN 47567-
was issued a OWW permit for OIL on 11/15/1999 The # 1 FERN DAVIS permit number
47028 is located in PIKE county, Section 33 T 1 N , R 8 W 990 S Line 840 W Line
SW NW at a surface elevation of 507 feet. The well is permitted to the CYPRESS formation in the
UNION BOWMAN CON pool at an estimated depth of 1400 ft.

F.D. McCrary, Operator, Inc. R.R.2, BOX 236 PETERSBURG IN 47567-
was issued a CON permit for OIL on 11/22/1999 The # 4 C WALTZ permit number
16613 is located in PIKE county, Section SUR 1 T 1 N , R 9 W 1010 SE Line 201 NE Line
at a surface elevation of 486 feet. The well is permitted to the RUMBLE formation in the
WEST BOWMAN pool at an estimated depth of 1020 ft.

Petro Halogen Corp P.O. BOX 104 GRAYVILLE IL 62844-
was issued a NEW permit for GAS on 11/23/1999 The # 3 BRINKMAN UNIT permit number
51626 is located in DUBOIS county, Section 5 T 3 S , R 4 W 635 N Line 33 E Line
SW NW at a surface elevation of 460 feet. The well is permitted to the OHARA formation in the
BRETZVILLE pool at an estimated depth of 750 ft.

Rick Sumner Oil Properties, Inc 224 SOUTH WEST STREET OLNEY IL 62450-
was issued a NEW permit for OIL on 11/05/1999 The # 1 WAGLER COMM permit number
51625 is located in DAVIESS county, Section 13 T 3 N , R 6 W 330 N Line 500 E Line
SW NE at a surface elevation of 496 feet. The well is permitted to the DEVONIAN formation in the
MONTGOMERY EAST pool at an estimated depth of 2000 ft.

Rick Sumner Oil Properties, Inc 224 SOUTH WEST STREET OLNEY IL 62450-
was issued a NEW permit for OIL on 11/05/1999 The # 2 WAGLER COMM permit number
51624 is located in DAVIESS county, Section 13 T 3 N , R 6 W 330 S Line 330 E Line
SE NW NE at a surface elevation of 497 feet. The well is permitted to the DEVONIAN formation in the
MONTGOMERY EAST pool at an estimated depth of 2000 ft.

Team Energy, L.L.C. R. #1, BOX 197 BRIDGEPORT IL 62417-
was issued a OWD permit for GST on 11/09/1999 The # 1 R. RIDGE permit number
51549 is located in SULLIVAN county, Section 19 T 7 N , R 8 W 990 S Line 330 W Line
SW SW at a surface elevation of 528 feet. The well is permitted to the KNOX formation in the
WILDCAT pool at an estimated depth of 5500 ft.

V. T. Drilling Company 3119 EAST POWELL AVENUE EVANSVILLE IN 47714-
was issued a CON permit for EHR on 11/29/1999 The # 21 PUTNAM permit number
40976 is located in GIBSON county, Section 26 T 1 S , R 12 W 330 N Line 330 W Line
NW SE at a surface elevation of 395 feet. The well is permitted to the CYPRESS formation in the
MT CARMEL CON pool at an estimated depth of 2047 ft.

V. T. Drilling Company 3119 EAST POWELL AVENUE EVANSVILLE IN 47714-
was issued a CON permit for EHR on 11/29/1999 The # 17 PUTNAM permit number
39727 is located in GIBSON county, Section 26 T 1 S , R 12 W 330 S Line 330 E Line
NE SW at a surface elevation of 392 feet. The well is permitted to the CYPRESS formation in the
MT CARMEL CON pool at an estimated depth of 2020 ft.

Michael Buse 11742 SOUTH, 600 WEST HOLLAND IN 47541-
was issued a NEW permit for OIL on 11/15/1999 The # 1 MICHAEL BUSE permit number
51627 is located in DUBOIS county, Section 36 T 3 S , R 6 W 330 S Line 330 W Line
SW NE SE at a surface elevation of 485 feet. The well is permitted to the MCCLOSKEY formation in the
HOLLAND SOUTH pool at an estimated depth of 1160 ft.

Roosevelt-Clark Operating, LLC 518 17TH. STREET, SUITE #114 DENVER CO 80122-
was issued a NEW permit for OIL on 11/22/1999 The # 1 CATON permit number
51628 is located in VIGO county, Section 13 T 10 N , R 10 W 430 S Line 330 E Line
SE SE SW at a surface elevation of 500 feet. The well is permitted to the DEVONIAN formation in the
WILDCAT pool at an estimated depth of 2250 ft.



State Of Indiana
Department of Natural Resources
Division Of Oil and Gas

Completion Reports Received or Released from Confidentiality

Rick Sumner Oil Properties, Inc. 224 SOUTH WEST STREET OLNEY IL 62450- has reported
completion of the # 1 BARCLAY permit number 51581. This OIL well, completed on 10/22/1999
is located in Daviess county, Section 23 T 5 N , R 5 W 450 feet from the S line and 330 feet from the W line,
NW SW It was completed to a total depth of 857 feet within the following intervals: 860-1193 Salem

Coy Oil, Inc. P.O. BOX 998 EVANSVILLE IN 47706- has reported
completion of the # a-1 KINGSTON LAND CO., INC. permit number 51590. This OIL well, completed on 10/21/1999
is located in Gibson county, Section 16 T 3 S , R 13 W 330 feet from the S line and 330 feet from the E line,
SE NW SW It was completed to a total depth of 2482 feet within the following intervals: 2422-2460-CYPRESS

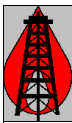
Wade Oil Corporation 130 W. 5TH ST. MT. VERNON IN 47620- has reported
completion of the # 1 POSEY COUNTY FARMS, INC. permit number 51611. This DRY well, completed on 10/28/1999
is located in Posey county, Section 28 T 7 S , R 14 W 330 feet from the S line and 330 feet from the W line,
NW SE NW It was completed to a total depth of 2130 feet within the following intervals:

Shakespeare Oil Co. 202-A W. MAIN ST., P.O.BOX SALEM IL 62881- has reported
completion of the # 4 BAILEY COMMUNITY permit number 51601. This DRY well, completed on 10/08/1999
is located in Posey county, Section 28 T 4 S , R 13 W 1980 feet from the N line and 1650 feet from the E line,
NE It was completed to a total depth of 3100 feet within the following intervals:

Gull Oil, Inc. R. R. #1, Box 2 A FRANCISCO IN 47649- has reported
completion of the # W-3 GEORGE W. SHOULTZ HRS. permit number 23773. This OIL well, completed on 02/01/1998
is located in Gibson county, Section 16 T 1 S , R 9 W 360 feet from the N line and 350 feet from the W line,
NW SW SW It was completed to a total depth of 1315 feet within the following intervals: 1282-1312 HARDINSBRG

William & Phyllis Becker P.O. BOX 276 NORRIS CITY IL 62869- has reported
completion of the # 1-WS TRUSCOTT permit number 51564. This WS well, completed on 03/16/1999
is located in Posey county, Section 31 T 5 S , R 13 W 458 feet from the N line and 611 feet from the E line,
NE NE NE It was completed to a total depth of 70 feet within the following intervals: 40-70-PENNSYLVANIAN

Team Energy, L.L.C. R. #1, BOX 197 BRIDGEPORT IL 62417- has reported
completion of the # B-10 E. VOLLMER "A" permit number 51456. This EHR well, completed on 05/06/1999
is located in Posey county, Section 8 T 7 S , R 14 W 660 feet from the N line and 35 feet from the EL line,
NW NW It was completed to a total depth of 1118 feet within the following intervals: 1036-1060-penn



Wells Plugged by Date

From 11/1/99 To 11/30/99

Permit	Operator Name		Well Number and Name	Type	TWP	RGE	Section	Plugged
20995	Wade Oil Corporation	1	F. MCFADDEN	OIL	6 S	14 W	9	11/04/1999
10190	Wade Oil Corporation	1	JAMES BUNDY	OIL	6 S	14 W	17	11/04/1999
10867	Wade Oil Corporation	3B	ALETHA SPENCER VOGEL	OIL	6 S	14 W	20	11/05/1999
50235	Inklebarger Drilling Company	5-B	R & S KNOX	OIL	5 S	6 W	2	11/05/1999
45018	Inklebarger Drilling Company	2	EATON AND SANDERS	EHR	7 S	6 W	29	11/08/1999
37803	Wade Oil Corporation	2	C. GRAULICH	OIL	6 S	14 W	33	11/08/1999
32251	Gwaltney Drilling, Inc.	2	ALLISON	OIL	2 N	7 W	14	11/09/1999
51622	K. S. Oil Corporation	4	WASSON	DRY	5 S	13 W	28	11/09/1999
51606	Hercules Petroleum Co., Inc.	1A	BERNARD HURM ETAL	DRY	7 S	6 W	10	11/10/1999
48707	Hux Oil Corporation	19-1	J. TRAYLOR	GAS	1 N	6 W	19	11/10/1999
37367	Inklebarger Drilling Company	1	BETTY SUE EATON	OIL	7 S	6 W	29	11/12/1999
45025	Inklebarger Drilling Company	3	EATON & SANDERS	OIL	7 S	6 W	29	11/12/1999
46141	Inklebarger Drilling Company	4	EATON & SANDERS	WSW	7 S	6 W	29	11/15/1999
43597	Albert W. Puntney	1	HUEY-KOLB UNIT	OIL	1 S	10 W	21	11/15/1999
26669	Claremark Oil	5A	LOUIS NURRENBERN HR	OIL	7 S	11 W	6	11/15/1999
26668	Claremark Oil	4-A	LOUIS NURRENBERN HR	OIL	7 S	11 W	6	11/15/1999
49042	Hux Oil Corporation	#30-1	WHALEY & MATTINGLY	GAS	1 N	6 W	30	11/15/1999
17018	Mayhew Oil and Gas, LLC	1A	KLEIN-STATE OF IN	OIL	8 S	14 W	14	11/16/1999
49494	Claremark Oil	W-9	R. NURRENBERN	OIL	7 S	11 W	5	11/16/1999
20575	Claremark Oil	B-1	VARNER HRS	OIL	7 S	11 W	10	11/16/1999
20510	Claremark Oil	2	VARNER HRS	OIL	7 S	11 W	9	11/16/1999
8632	Claremark Oil	2	L. NURRENBERN	OIL	7 S	11 W	6	11/16/1999
44578	Arc Exploration Inc.	1	THOMPSON-CASEY	OIL	3 S	9 W	21	11/18/1999
44631	Arc Exploration Inc.	2	THOMPSON-CASEY	OIL	3 S	9 W	21	11/18/1999
37366	Shakespeare Oil Co.	W-3	STEWART COMMUNITY	EHR	4 S	13 W	28	11/29/1999